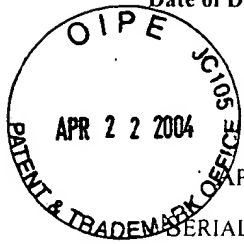


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICANTS: Peled, et al.
SERIAL NUMBER: 09/463,320 EXAMINER : Michail A. Belyavskiy, Ph.D.
FILING DATE: January 22, 2000 ART UNIT : 1644
FOR: METHODS OF CONTROLLING PROLIFERATION AND DIFFERENTIATION
OF STEM AND PROGENITOR CELLS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Response to Office Action mailed February 9, 2004 (16 pgs.);
2. Declaration of Dr. Eitan Fibach under 37 CFR 1.132 (Including Appendix A and Appendix B (15 pgs in total));
3. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 24024-501 CON. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Date: April 22, 2004

Ivor R. Elrifi, Reg. No. 39,529
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